

Referenced in Cargill EJ, Schnabel RD, Murphy KE (2004) Assignment of canine MSS1 microsatellite markers to chromosomes by linkage data. Submitted to *DNA Sequence*.

Table. Linkage map^a of 113 MSS1 microsatellite markers that were polymorphic in a kindred of Dalmatians and positions of the same markers on the radiation hybrid map^b.

CFA	Marker	cM	Mb	CFA	Marker	cM	Mb	CFA	Marker	cM	Mb
1	FH2016	0.0	16.4	10	FH2537	0.0	9.5	22	REN49F22	0.0	2.8
	C01673	6.5	34.3		FH2293	16.5	43.6		REN49C08	15.5	31.6
	C01246	21.5	52.1		C1016	25.5	60.5		C22279	35.7	47.4
	C01424	54.5	68.7		FH2422	44.6	66.4		FH2538	50.4	57.1
	FH2309	78.5	98.7	11	AHT137	0.0	1.4	23	FH2227	0.0	47.9
	FH2598	89.2	127.2		FH2096	0.1	22.2		FH2001	94.4	58.5
	FH2294	105.6	129.4		FH2319	27.9	49.7	24	FH2159	0.0	22.3
2	FH2132	0.0	74.4		CXX750	90.5	nm		FH2261	17.5	39.8
	FH2062	7.4	81.9		C11873	111.5	80.4		FH2079	39.1	61.4
	C02342	37.3	96.4		LEI001	131.1	83.9	25	FH2141	0.0	38.9
3	FH2137	0.0	nm	13	C13391	0.0	0.0		C25213	17.9	50.9
	FH2531	28.6	nm		C13900	53.9	70.5		FH2087A	28.8	nm
	C02864A	42.4	nm	14	FH2060	0.0	31.3	26	FH2130	0.0	39.3
	FH2316	63.7	67.7		PEZ10	38.2	71.2		REN48E01	16.8	42.7
	FH2107	76.9	91.0	15	REN06C11	0.0	35.4		C26733	16.8	42.7
	FH2302	104.4	99.5		FH2171	7.0	45.1	27	FH2289	0.0	3.1
4	FH2412	0.0	53.3		FH2278	107.0	71.7		LEI002	47.2	24.1
	FH2142	5.2	61.4		C02608	110.3	nm		PEZ6	74.5	50
	AHT103	28.2	89.8		AHT139	114.9	73.8	28	C28176	0.0	0.0
5	CPH18	0.0	71.2	16	FH2155	0.0	51.7		FH2208	2.4	24.9
	C05377	19.1	88.9		FH2175	20.5	65.4		FH2585	26.7	36.4
	TAT	19.1	91.3	17	Cos15	0.0	7.1	29	FH2364	0.0	7.5
6	FH2525	0.0	10.8		FH3369	7.4	20.3		REN45F03	37.2	29.0
	FH2119	28.7	66.7		FH2321	9.9	21.5		FH2385	52.1	36.9
7	C071000	0.0	nm		PEZ2	17.3	nm	30	FH2290	0.0	30.8
	FH2174	15.4	55.0		CPH5	36.1	36.1		LEI-1F11	20.5	45.1
	FH2201	22.5	70.6		PEZ8	80.1	71.2	31	FH2239	0.0	31.4
	C03895	27.0	nm		CPH10	87.8	73.8	32	CPH2	0.0	11.7
	FH2396	37.0	nm	18	WILMSTF	0.0	nm		REN41D20	3.4	12.8
	FH2581	62.4	76.8		FH3010	10.9	51.6		AHT127	25.0	44.6
	FH2301	74.0	nm		FH2429	30.5	62.3	34	FH2377	0.0	23.9
8	C08410	0.0	41.9	19	AHT124	0.0	22.3	35	REN01G01	0.0	9.8
	FH2144	2.0	49.8	20	REN55P21	0.0	9.4	37	AHT133	0.0	18.5
	FH2138	49.4	nm		CPH16	36.1	35.7		FH2587	13.8	30.4
	C08618	55.2	74.4		PRKCD	42.6	43.1		FH2532	32.7	38.8
9	FH2566	0.0	nm		AHTk209	61.1	64.2				
	GALK1	13.5	1.0	21	FH2233	0.0	8.9				
	FH2263	21.3	9.0		FH2441	28.5	29.7				
	FH2186	50.1	35.9		FH2312	40.7	57.6				

^aSex averaged linkage map generated using Dalmatian marker data and CRIMAP; positions in Kosambi centiMorgans (cM).

^bRadiation hybrid map as reported by Guyon et al (2003); positions in megabases (Mb); nm = not mapped on the RH map.